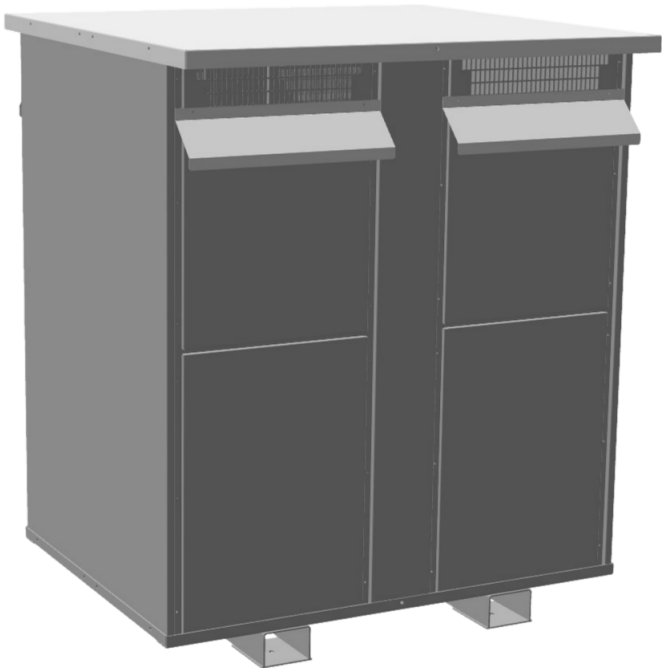


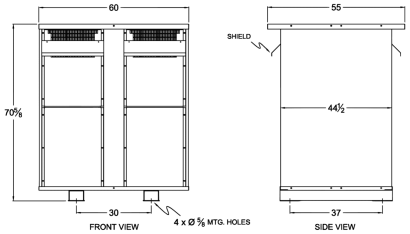
750KVA 110 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

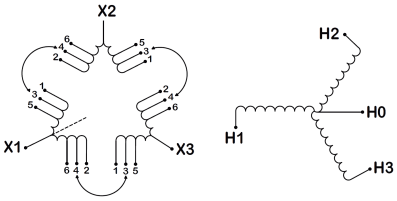
$76,676.25 CAD

Three Phase Isolation Transformer with a capacity of 750kVA, transforming 110 Volts to 220Y/127 Volts

SKU: BC750A2-S2/Z3
Categories: Isolation Transformers

SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 750kVA, transforming 110 Volts to 220Y/127 Volts

OFFICIAL QUOTE

750KVA 110 VOLTS TO 220Y/127 VOLTS THREE PHASE ISOLATION TRANSFORMER

PRODUCT SPECIFICATIONS

Weight	4795 lbs
Phases	3
kVA	750
Connection	3Ph-DY-5CT-SU
Primary Voltage	110
Primary Max Current	3936.48A
Primary Markings	X1-X2-X3
Primary Terminals	Pads
Secondary Voltage	220Y/127
Secondary Max Current	1968.24A
Secondary Markings	H0-H1-H2-H3
Secondary Terminals	Pads
Primary Taps	+/- 2 x 2.5%
Conductor Material	Copper
BIL (Insulation) Level	10kV
Efficiency (@35% Load) %	99.23% (DOE 2016/NRCan 2019)
Impedance Range	5.0 – 7.0%
Sound (db)	64
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-11
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered
Temperatue Rise	150°C

Insuation Class	150°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey